FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington.	D C	20540
wasnington.	D.C.	20049

<b>STATEMENT</b>	OF CHA	ANGES IN	BENEFICIAL	<b>OWNERSHIP</b>
O 17 (1 E.IV.E.I 1	0. 0		DE: 101/12	O IIIII

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Blackwell Kimberly					2. Issuer Name and Ticker or Trading Symbol Zentalis Pharmaceuticals, Inc. [ ZNTL ]								Relationship of Reporting Person(s) to Issuer     (Check all applicable)					
Diackw	en Kiino	<u>erry</u>									•	X	Director			10% Ow	ner	
(Last)	(F	First)	(Middle)	_	Date of Earliest Transaction (Month/Day/Year)							X	Officer (g below)	jive title		Other (s below)	pecify	
C/O ZEN	NTALIS PH	ARMACEUTIC	CALS, INC.		3. Date 05/16/		Iransa	action (Mont	h/Da	ıy/Year)				Presiden	t & C	EO		
1359 BROADWAY, SUITE 1710					307.107.2022													
(Street)					1. If Am	endment, D	ate of	Original File	ed (N	Month/Da	y/Year)	6. Ind	ividual or Joi	nt/Group F	iling (	Check Appli	cable Line)	
NEW YO	ORK N	ΙΥ	10018									X		,	•	ing Person		
(City)	(\$	State)	(Zip)	-								Form filed by More than One Reporting Person				ng Person		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				action 2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		ed (A) or str. 3, 4 and 5)	5. Amount Securities Beneficiall Owned Fol Reported	Form: (D) or		Direct III	7. Nature of ndirect Beneficial Dwnership Instr. 4)					
								Code	v	Amount	(A) c	Price	Transactio (Instr. 3 an				1150. 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		nsaction Derivative E		6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amou Securities Under Derivative Securi (Instr. 3 and 4)			Underlying Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exercisable		piration ate	Title	Amount or Number of Shares		Transacti (Instr. 4)	on(s)			
Stock Option (Right to Buy)	\$24.41	05/16/2022		A		1,708,809		(1)	05	5/15/2032	Common Stock	1,708,809	\$0	1,708,8	309	D		
Stock Option (Right to Buy)	\$24.41	05/16/2022		A		427,202		(2)	05	5/15/2032	Common Stock	427,202	\$0	427,20	02	D		

## **Explanation of Responses:**

- 1. The option vests and becomes exercisable as to 25% of the shares on May 16, 2023 and vests in equal monthly installments thereafter until May 16, 2026.
- 2. The option vests and becomes exercisable as to 100% of the shares on the earlier of (a) FDA approval of a Zentalis product or (b) a Change in Control (as defined in the Issuer's 2020 Incentive Award Plan).

## Remarks:

By: /s/ Melissa B. Epperly, 05/20/2022 Attorney-in-Fact for Kimberly Blackwell

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.